

**Before the  
Federal Communications Commission  
Washington, D.C. 20554**

In the Matter of )  
 )  
Implementing a Nationwide, Broadband ) PS Docket No. 06-229  
Interoperable Public Safety Network in the )  
700MHz Band )

To: Chief, Public Safety and Homeland Security Bureau

**700 D Block Waiver Recipients Quarterly Report  
San Antonio Urban Area Security Initiative (SAUASI)  
FCC Report No. 002**

**I. Planning**

**Expected timing for development and issuance of any RFI/RFP**

*A. Expected timing for RFI/RFP:*

- The SAUASI currently has available many vendor non-specific and vendor-specific contracts in which it may participate. These contracts cover 700 MHz equipment and services and are available for use. The Houston-Galveston Area Council Cooperative Purchasing Program (HGACC) and the Texas State Department of Information Resources Cooperative Contracts (DIR) are just a few of the available contracts. The SAUASI planning team has engaged resources to initiate a complete competitive process if necessary.

*1. When will RFI or RFP be issued (any progress or outcome)?*

- Since the SAUASI did not receive a grant award through BTOP, we are reviewing funding available for a smaller scale initial project.

*2. If the RFI or RFP has been issued, what is the timing of the response window? and the succeeding timing for a decision by the Waiver recipient?*

- Currently, a competitive process is not required. If, however, a competitive bid process were to prove necessary, that process would take approximately three months, start to finish.

*B. What other planning activities have occurred which may increase the potential for timely submissions of FCC deliverables (e.g., meetings with vendors, coordination within the state or, if relevant, any coordination with other neighboring states, communications with public safety officials, narrowband relocation efforts)?*

- The SAUASI project team has engaged two available vendors. The vendors have developed network planning and engineering for the timely deployment of an LTE network. The SAUASI has the full support of the State of Texas and will continue to engage with many commercial and private entities to coordinate a successful project implementation. The SAUASI plans to use the contacts available in the University of Texas and Texas A & M collegiate programs and the NG911 Commission to reach out to the neighboring states. Please note that the only neighboring state that is planning an LTE network is the State of New Mexico, and we will pursue dialogue with New Mexico, making use of 700 MHz waiver recipient contacts. The SAUASI project team is researching the need for narrowband relocation efforts and its potential effects on SAUASI's regional project.

## **II. Funding**

### **Status of efforts to obtain funding for planning and/or deployment, including budgeting, assessments, grants or other means**

*A. Briefly describe any efforts to obtain funding (e.g., BTOP application) for the Project:*

- SAUASI submitted an application for BTOP II-Summer but was not awarded funding. The SAUASI is prepared to fund a smaller project as a pilot and initial deployment. Allocation of funding is releasable upon the direction of the City of San Antonio's Chief Technology Officer.

*B. Briefly describe Recipient's current funding plan and expected funding timeline:*

- In light of the denial of SAUASI's BTOP grant application, we are formulating a new plan to implement a smaller scale project, as indicated above

## **III. Deployment**

### **Status of equipment development and purchase, including number of devices and users**

*A. Identify any completed efforts at equipment development:*

- SAUASI has initiated dialogue with equipment vendors and commercial carriers.

*B. Describe any equipment purchases, including types, numbers of devices and who will be the proposed users:*

- SAUASI has deployed fiber, tower sites, and data center equipment. This equipment is ready to be incorporated for LTE use. Specific LTE equipment has not been purchased.

**Site development, including use of existing towers**

*A. How many sites currently exist in the Project area?*

- The smaller scale plan is currently projected to include up to 14 tower sites. All tower sites are constructed at this time.

*B. How many new sites may be needed and will such new builds require additional time for permitting which could delay deployment?*

- No new build sites are required for the proposed smaller scale plan.

*C. Are there any rights of way issues related to the sites which could pose jurisdictional issues and result in delays?*

- No right of way issues or delays have surfaced for either plan.

*D. What is the status of site acquisition or development (e.g. number of sites completed and ready for equipment deployment, number in progress, number not yet started)?*

- All proposed sites are developed with communication shelters in place.

**Deployments and upgrades (commencement and completion), including site information and location**

*A. Expected construction/deployment timeline:*

- We will formulate a funding and project plan within the next quarter.

*B. Interoperability Showing (Confirm submittal of copy to FCC and PSST):*

- Submission of the Interoperability Showing was accomplished with Quarterly Report 001.

*C. Confirm access to all public safety entities in your geographic area (Order para. 54):*

- A City of San Antonio Information Technology Services Department staff member has informed public safety agencies within Bexar and Comal Counties of the intended

proposed LTE project, and many of those agencies have submitted letters of support. The proposed LTE network will be available to all public safety agencies within the SAUASI coverage area, and it also will be available for any public safety agency roaming onto the system.

Respectfully submitted



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